

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/522355

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20= | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

2/2/06

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 31 | Minus | ** 31 | = 0 |
| | Independent | * 1 | Minus | *** 3 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE | FEE | | RATE | FEE |
|-----------|--------|----|-----------|--------|
| BASIC FEE | 150.00 | OR | BASIC FEE | 300.00 |
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL | | OR | TOTAL | |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

4-20-07

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 15 | Minus | ** 31 | = 0 |
| | Independent | * 1 | Minus | *** 3 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25= | | OR | X\$50= | 0 |
| X100= | | OR | X200= | 0 |
| +180= | | OR | +360= | 0 |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 0 |

6-7-07

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * 15 | Minus | ** 31 | = 0 |
| | Independent | * 1 | Minus | *** 3 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---------|----------------|----|--------|----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | 0 |